|                            | PATENT APPLICATION FEE DETERMINATION RECORD                                                                                                                                                                                                                                                                                                                                                                |                                 |                                            |                    |                                              |                                       |          | Apr                                 | Application or Docket Number |                     |                     |                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------------------|--------------------|----------------------------------------------|---------------------------------------|----------|-------------------------------------|------------------------------|---------------------|---------------------|------------------------|
| Effective December 8, 2004 |                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                            |                    |                                              |                                       |          | 10                                  | ,/5                          | 1338°               | 74                  |                        |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                            | CLAIMS /                        | AS FILED -                                 | - PART             | i                                            |                                       |          | SMALL EN                            | NTITY                        | /                   |                     | R THAN                 |
| H                          |                                                                                                                                                                                                                                                                                                                                                                                                            |                                 | (Colum                                     | nn 1)              | <del></del>                                  | (Column 2)                            | <b>—</b> | TYPE                                |                              | OR                  |                     | ENTITY                 |
|                            | <del></del>                                                                                                                                                                                                                                                                                                                                                                                                | STAGE FEES                      |                                            | ·                  |                                              |                                       |          | RATE                                | FEE                          | 7                   | RATE                | FEE                    |
| BAS                        | SIC FEE                                                                                                                                                                                                                                                                                                                                                                                                    |                                 | SMALL ENT.                                 |                    |                                              | RGE ENT. = \$ 300                     | _        | BASIC FEE                           | 1                            | OR                  | BASIC FEE           | 300                    |
| EX                         | AMINATION FE                                                                                                                                                                                                                                                                                                                                                                                               | EE                              | Satisfies PCT A<br>(4) = \$50              | 0/\$ 100           | ] :                                          | other situations =<br>\$ 100 / \$ 200 |          | EXAM FEE                            |                              | 1                   | EXAM. FEE           | 900                    |
| SEA                        | ARCH FEE                                                                                                                                                                                                                                                                                                                                                                                                   |                                 | U.S. is ISA = \$ ALL other cou \$ 200 / \$ | ountries =         | Allo                                         | other situations = \$ 250 / \$ 500    |          | SEARCH FEE                          |                              |                     | SEARCH FEE          | ,                      |
| FEE                        | E FOR EXTRA S                                                                                                                                                                                                                                                                                                                                                                                              | SPEC. PGS.                      | min                                        | nus 100 =          |                                              | / 50 =                                |          | X <b>\$ 1</b> 25 =                  |                              | 1                   | X \$ 250 =          |                        |
| тот                        | TAL CHARGEA                                                                                                                                                                                                                                                                                                                                                                                                | .BLE CLAIMS                     | 32 mir                                     | inus 20 =          | <u>.                                    </u> | 12                                    | ]        | X \$ 25 =                           | 1                            | OR                  | X \$ 50 =           | 600                    |
| _                          | DEPENDENT CL                                                                                                                                                                                                                                                                                                                                                                                               | <del> </del>                    |                                            | minus 3 =          |                                              |                                       | 1        | X \$ 100 =                          | 1                            | OR                  | X \$ 200 =          |                        |
| <u> </u>                   |                                                                                                                                                                                                                                                                                                                                                                                                            | NDENT CLAIM PRE                 |                                            |                    |                                              | 4                                     | 1        | + \$ 180 =                          | <u> </u>                     | OR                  | + \$ 360 =          | 360                    |
| * H                        | the difference                                                                                                                                                                                                                                                                                                                                                                                             | e in column 1 is I              | less than zero                             | ), enter "C        | )" in cr                                     | olumn 2                               | -        | TOTAL                               |                              | OR                  | TOTAL               | 1860                   |
|                            | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                   | (Column 1)                      | AMENDED                                    | Colum              | mn 2)                                        | (Column 3)                            | ,<br>T   | OTHER T<br>SMALL ENTITY OR SMALL EI |                              |                     |                     |                        |
| ENT A                      |                                                                                                                                                                                                                                                                                                                                                                                                            | REMAINING<br>AFTER<br>AMENDMENT | !                                          | PREVIO             | IBER<br>OUSLY                                | PRESENT<br>EXTRA                      |          | RATE                                | ADDI-<br>TIONAL<br>FEE       |                     | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENOMENT                  | Total                                                                                                                                                                                                                                                                                                                                                                                                      | <u> </u>                        | Minus                                      | **                 |                                              | =                                     |          | X \$ 25 =                           |                              | OR                  | X \$ 50 =           |                        |
| AME                        | Independent                                                                                                                                                                                                                                                                                                                                                                                                | <u> </u>                        | Minus                                      | ***                |                                              | =                                     |          | X \$ 100 =                          |                              | OR                  | X \$ 200 =          |                        |
|                            | FIRST PRES                                                                                                                                                                                                                                                                                                                                                                                                 | SENTATION OF MU                 | ULTIPLE DEPE                               | ENDENT C           | MIAJC                                        |                                       | 11       | + \$ 180 =                          |                              | OR                  | + \$ 360 =          |                        |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                            | <del></del>                     |                                            | -                  |                                              |                                       |          | TOTAL ADDIT.                        |                              | OR                  | TOTAL ADDIT.<br>FEE |                        |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                            | (Column 1)                      |                                            | ~~hm               | 'n                                           | · · · · · · · · · · · · · · · · · · · |          |                                     | -                            | 1                   | • ===               |                        |
| T                          |                                                                                                                                                                                                                                                                                                                                                                                                            | CLAIMS                          | F 7                                        | (Column            | EST                                          | (Column 3)                            | 1 J      |                                     | *DDL                         | ı r                 |                     |                        |
| ENT B                      |                                                                                                                                                                                                                                                                                                                                                                                                            | REMAINING<br>AFTER<br>AMENDMENT |                                            | PREVIOU<br>PAID FO | BER<br>SUSLY                                 | PRESENT<br>EXTRA                      |          | RATE                                | ADDI-<br>TIONAL<br>FEE       |                     | RATE                | ADDI-<br>TIONAL<br>FEE |
| 욻                          | Total                                                                                                                                                                                                                                                                                                                                                                                                      | <u> </u>                        | Milius                                     | **                 |                                              | =                                     | 11       | X \$ 25 =                           |                              | OR                  | X \$ 50 =           |                        |
| AME                        | Independent                                                                                                                                                                                                                                                                                                                                                                                                | <u> </u>                        | Willias                                    | ***                |                                              | =                                     |          | X \$ 100 =                          |                              | OR                  | X \$ 200 =          |                        |
|                            | FIRST PRESE                                                                                                                                                                                                                                                                                                                                                                                                | ENTATION OF MU                  | JLTIPLE DEPE                               | NDENT CI           | LAIM                                         |                                       | 11       | + \$ 180 =                          |                              | OR                  | + \$ 360 =          |                        |
|                            | TOTAL ADDIT. FEE                                                                                                                                                                                                                                                                                                                                                                                           |                                 |                                            |                    |                                              |                                       |          |                                     | OR T                         | TOTAL ADDIT.<br>FEE |                     |                        |
|                            |                                                                                                                                                                                                                                                                                                                                                                                                            |                                 |                                            |                    |                                              |                                       |          |                                     |                              |                     | = _                 |                        |
| H                          | "If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". """ If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                 |                                            |                    |                                              |                                       |          |                                     |                              |                     |                     |                        |

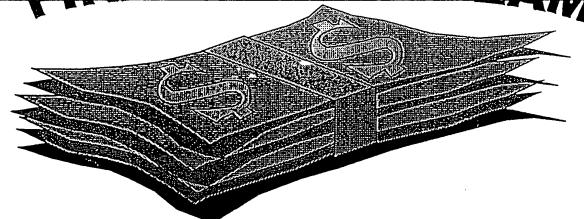
## UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

| REQUEST FOR PATENT FEE REFUND                        |                             |                                        |                                    |                        |                 |             |  |  |
|------------------------------------------------------|-----------------------------|----------------------------------------|------------------------------------|------------------------|-----------------|-------------|--|--|
| 1 Date of Request: 2 Seri                            |                             |                                        |                                    | ial/Patent # 10/533874 |                 |             |  |  |
| 3 Please refund the following fee(s):                |                             |                                        |                                    | PER<br>MBER            | 5 DATE<br>FILED | 6 AMOUNT    |  |  |
| V                                                    | Filing                      |                                        |                                    |                        |                 | \$ 100      |  |  |
|                                                      | Amendment                   |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Extension of Time           |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Notice of Appeal/Appeal     |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Petition                    |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Issue                       |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Cert of Correction/Terminal | Disc.                                  |                                    |                        |                 | \$          |  |  |
|                                                      | Maintenance                 |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Assignment                  |                                        |                                    |                        |                 | \$          |  |  |
|                                                      | Other                       |                                        |                                    |                        |                 | \$          |  |  |
|                                                      |                             |                                        | 7 TOTAL AMOUNT<br>OF REFUND \$ 100 |                        |                 |             |  |  |
|                                                      |                             | ······································ | 8 TO BE REFUNDED BY:               |                        |                 |             |  |  |
| 10 RE                                                | ASON:                       |                                        | Treasury Check                     |                        |                 |             |  |  |
| V                                                    | Overpayment                 |                                        |                                    | Cı                     | redit Depo      | osit A/C #: |  |  |
|                                                      | Duplicate Payment           |                                        |                                    | 9 0                    | 22-0            | 261         |  |  |
|                                                      | No Fee Due (Explanation):   | ·                                      |                                    |                        |                 |             |  |  |
|                                                      | Kule clasge - 0             | 8 Dec                                  | ) an                               | 24-                    |                 |             |  |  |
|                                                      |                             |                                        |                                    |                        |                 |             |  |  |
|                                                      |                             |                                        |                                    |                        |                 |             |  |  |
| 11 REFUND REQUESTED BY:                              |                             |                                        |                                    |                        |                 |             |  |  |
| TYPED/PRINTED NAME:                                  |                             |                                        |                                    |                        |                 | vervisor)   |  |  |
| SIGNATURE DERRY M. Johnson asels PHONE: 703-308-9140 |                             |                                        |                                    |                        |                 |             |  |  |
| OFFICE: X                                            |                             |                                        |                                    |                        |                 |             |  |  |
| THIS SPACE RESERVED FOR FINANCE USE ONLY:            |                             |                                        |                                    |                        |                 |             |  |  |
| APPF                                                 | ROVED:                      |                                        | DATI                               | E: _                   |                 |             |  |  |

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

FORM PTO 1577 (01/90) Office of Finance Refund Branch Crystal Park One, Room 802B

## SPECTAL REQUES> FOR FUNANCE/RAM TEAM



TO: PCT RAM TEAM CP2/5TH FLOOR

## PLEASE PROCESS THE FOLLOWING ADJUSTMENTS: FROM TO

|     | ÇODE 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | FEE AMOUNT,          | CODE         | FEE AMOUNT 🖯                       |      |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|------------------------------------|------|
|     | 1630 Kepul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 500 - Change         | 1642         | 400                                | , ÷. |
|     | 1/15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                      | 1/-15        | 600                                |      |
|     | 1613                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 200 Garge            | 1013         |                                    |      |
|     | ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | 16/6         | 360                                |      |
|     | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | // //                |              |                                    |      |
|     | <del></del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      |              |                                    |      |
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| ZR: |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      |              |                                    |      |
| 5K: | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | THE                  | ORIGINALM    | ETHOD OF PAYMENT V                 | VAS  |
|     | CIAROR MONOTON AS ASSESSMENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      | ordon (III)  |                                    |      |
|     | AUDITIONAL FEES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TO CHARGE / REFUND   | BY A CHECK   |                                    |      |
|     | THE STATE OF THE S |                      |              | on a                               | 0    |
|     | OTTIER:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.0                  | BY A CHARGET | o deposit account no <u>22 - 2</u> | 161  |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                      | /            |                                    |      |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | •                    | /            |                                    |      |
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|     | REQUESTED BY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Justin Til John W    | Wesselsto    | 4'000                              |      |
|     | A dated by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | siving 11 pe feather | ~ C KUNEUY D | AIE:                               |      |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 1                  |              |                                    |      |
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